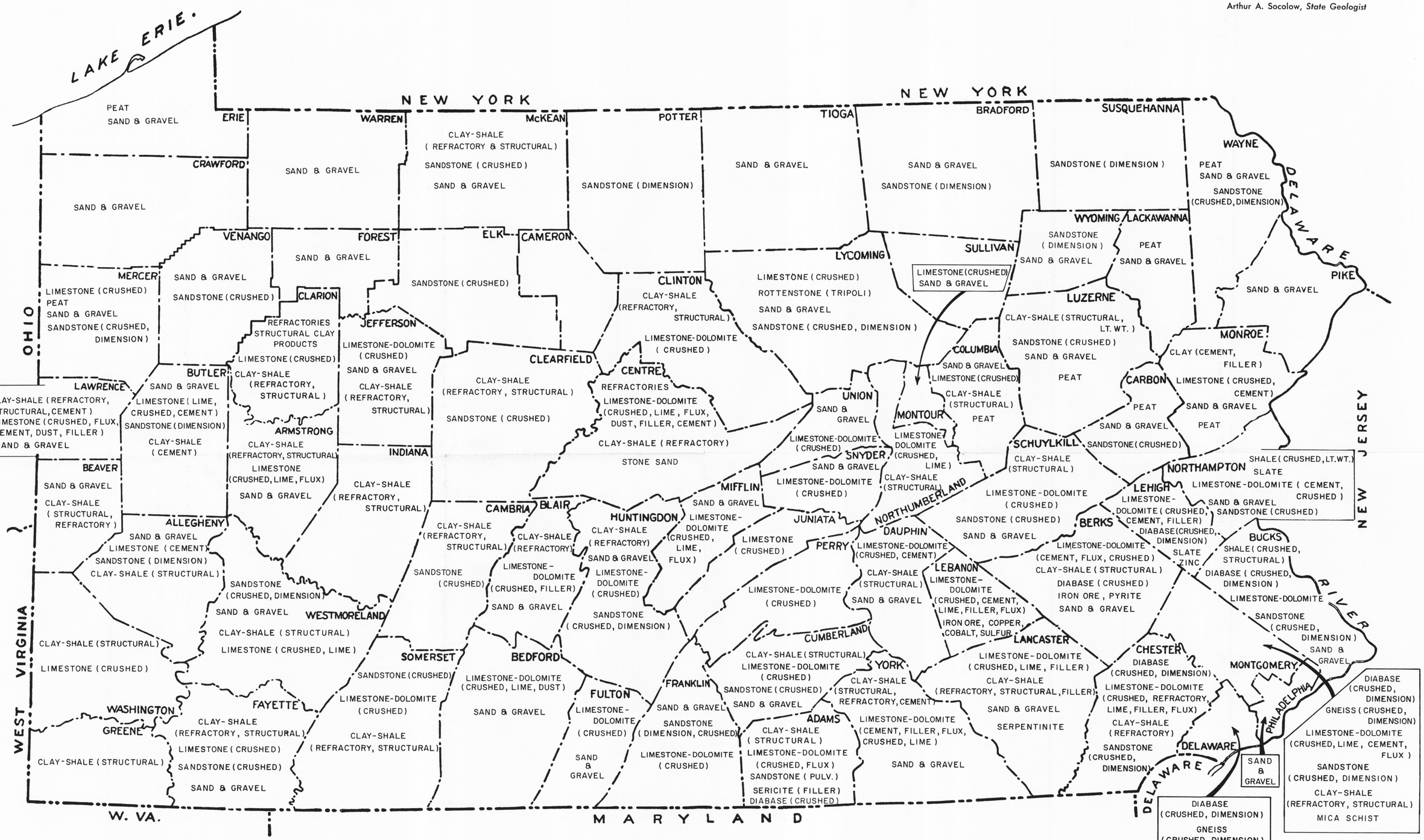
COMMONWEALTH OF PENNSYLVANIA

BUREAU OF TOPOGRAPHIC
AND GEOLOGIC SURVEY
Arthur A. Socolow, *State Geologist*



INDUSTRIAL MINERALS PRODUCED IN PENNSYLVANIA

MINERAL FUELS NOT INCLUDED

MAP 27